## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	71	shimosaki.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 17:27
L12	4	shimosaki.in. and (reactive near gas)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 18:26
L13	1	"20050214533".pn. and (nitrogen same gas)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 18:29
L14	47104	reactive near (atmosphere or gas)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 18:30
L15	43557	(coated or coating) near fiber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 18:32
L16	1168	L15 same titanium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 18:32
L17	5	L14 same L16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 18:32
L18	1	"20050214533".pn. and carbide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 18:48
L19	0	L17 and hardened	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 18:49

L20	0	L17 and hard\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 18:49
L21	8	L16 same (nitrogen near (atmosphere or gas))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 18:50
L22	1	L21 and harden\$4	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 18:51
L23	5	L16 same (reactive near (atmosphere or gas))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 18:53
L24	2980	thermo\$1mechanical same treatment	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 18:57
L25	43557	(coated or coating) near fiber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 18:57
L26	47104	(reactive near (atmosphere or gas))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 18:57
L27	3	L24 and L25 and L26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 18:58
L28	1	L27 and titanium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 18:58
L29	0	L27 and Ti	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2011/01/26 18:58

L30	1168	L25 same titanium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 18:59
L31	3	L30 and L24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 18:59
L32	2	"5139871".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 19:02
L33	1	"5139871".pn. and titanium	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 19:02
L34	43557	(coating or coated) near fiber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 19:03
L35	566	L34 with titanium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 19:03
L36	1	L35 and (thermo \$1mechanical near treatment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 19:03
L37	18	((coated or coating) near fiber) and (thermo \$1 mechanical near treatment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 19:07
L38	11	L37 and titanium	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 19:07
L39	2	L38 and (nitrogen near gas)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2011/01/26 19:07

L40	22011	titanium near coated (silicon near carbide) near fiber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 19:09
L41	14	L40 and (thermo \$1 mechanical near treatment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 19:09
L42	1	titanium near coated near (silicon near carbide) near fiber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 19:10
L43	20	titanium same (coated near (silicon near carbide) near fiber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 19:11
L44	0	L43 and (thermo \$1mechanical near treatment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 19:11
L46	93	titanium near coated near fiber	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 19:36
L47	1	L46 and (thermo \$1mechanical near treatment)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/26 19:36

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L45	0	"L43" and (thermo\$1mechanical near treatment)	USPAT; UPAD	OR	ON	2011/01/26 19:26
L48	24708	(coated or coating) near fiber	US- PGPUB; USPAT; UPAD	OR	ON	2011/01/26 19:37
L49	17	L48 and (thermo\$1mechanical near treatment)	US- PGPUB; USPAT; UPAD	OR	ON	2011/01/26 19:37

L50	60	L48 and (thermo\$1mechanical near (treatment or process\$4))	US- PGPUB; USPAT; UPAD	OR	ON	2011/01/26 19:38
L51	753	L48 same titanium	US- PGPUB; USPAT; UPAD	OR	ON	2011/01/26 19:38
L52	1	L51 and (thermo\$1mechanical near (treatment or process\$4))	US- PGPUB; USPAT; UPAD	OR	ON	2011/01/26 19:38
L53	1	L52 and 428/292.1,293.1,539.5. cds.	US- PGPUB; USPAT; UPAD	OR	ON	2011/01/26 19:46
L54	18	L51 and 428/292.1,293.1,539.5. cds.	US- PGPUB; USPAT; UPAD	OR	ON	2011/01/26 19:46
L55	18	L54 and titanium	US- PGPUB; USPAT; UPAD	OR	ON	2011/01/26 19:46
L56	1	L55 and (reactive near (gas or atmosphere))	US- PGPUB; USPAT; UPAD	OR	ON	2011/01/26 19:47

## 1/26/11 7:47:31 PM

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